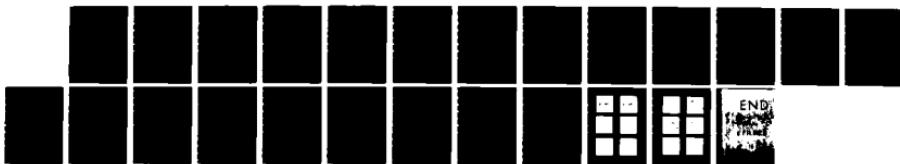
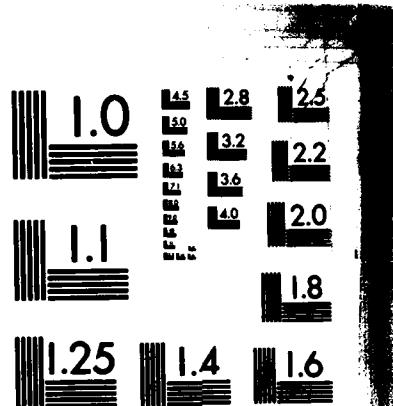


AD-A133 373 ENGINE PERFORMANCE COMPARISON ASSOCIATED WITH
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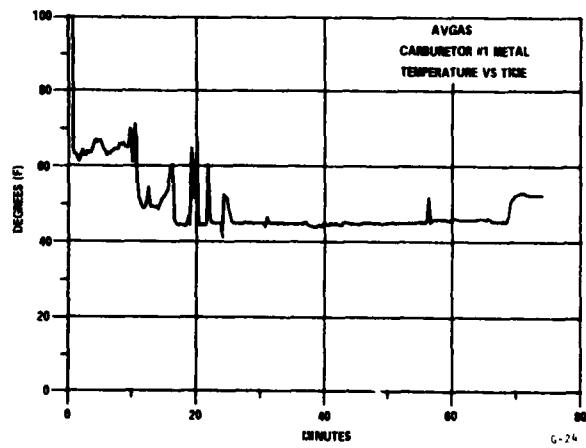
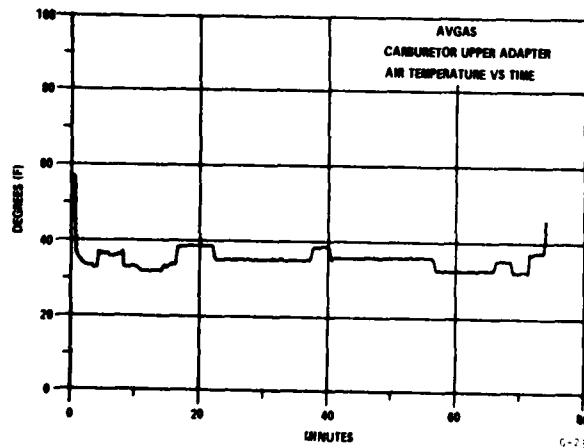
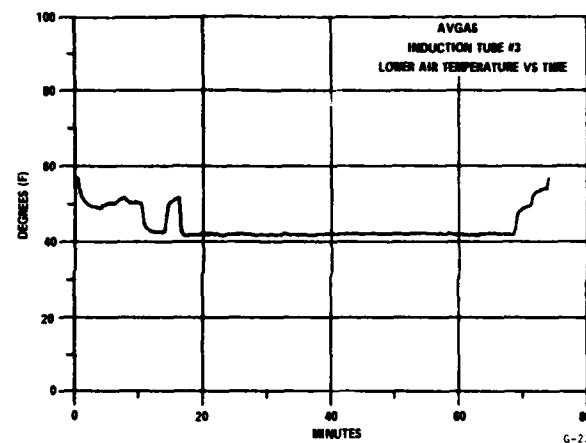
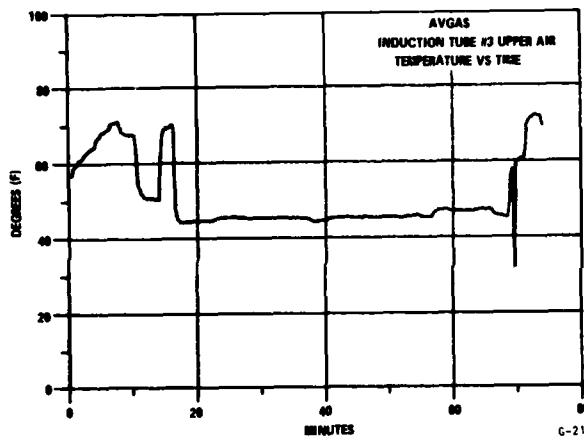
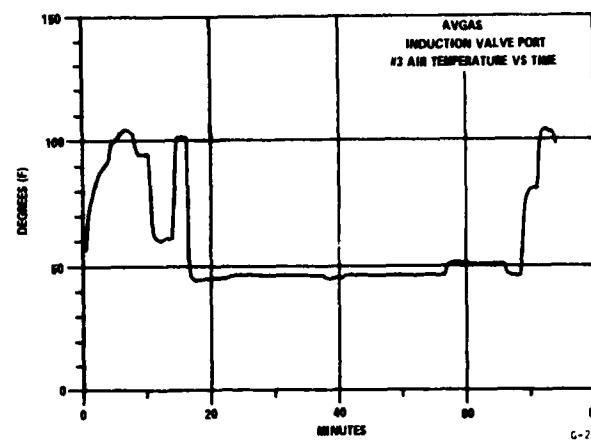
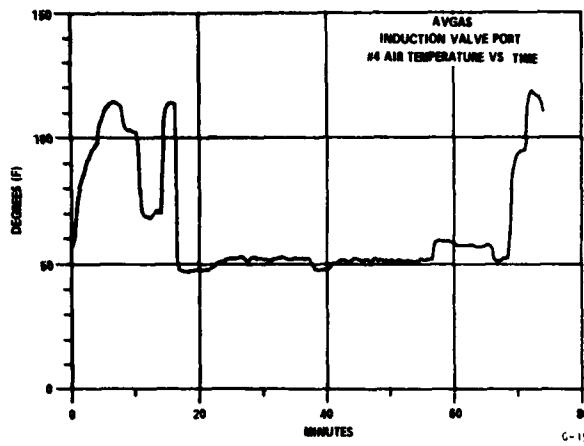
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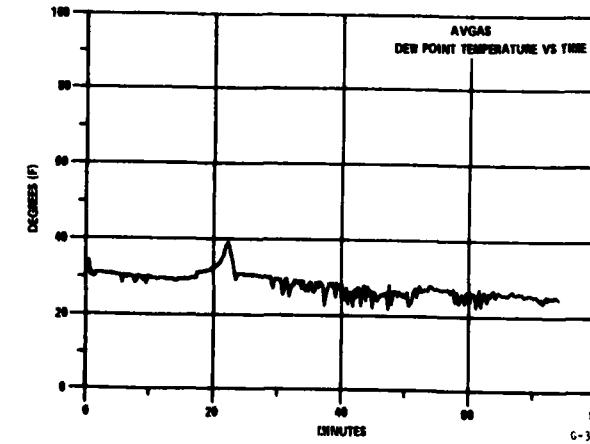
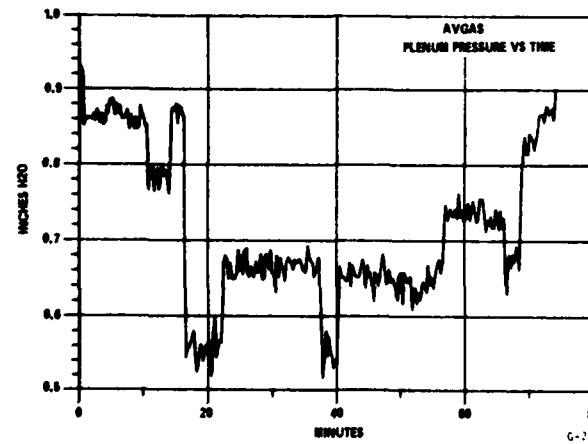
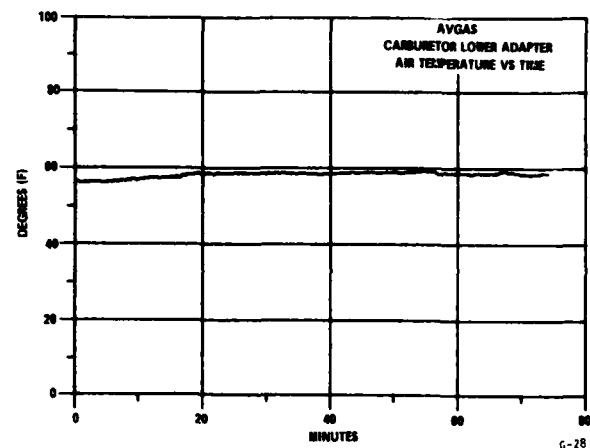
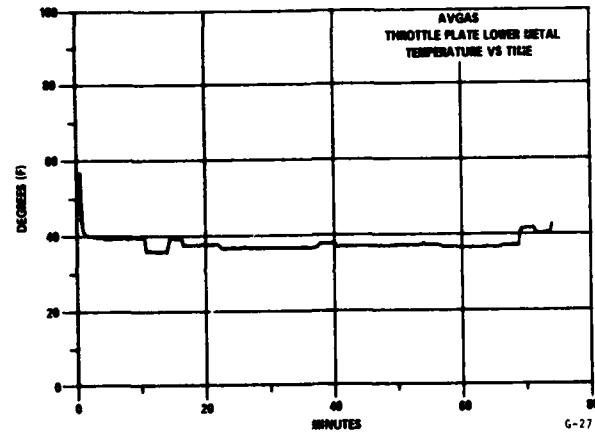
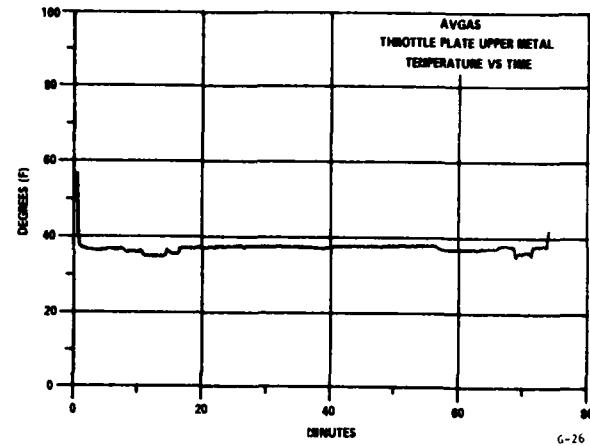
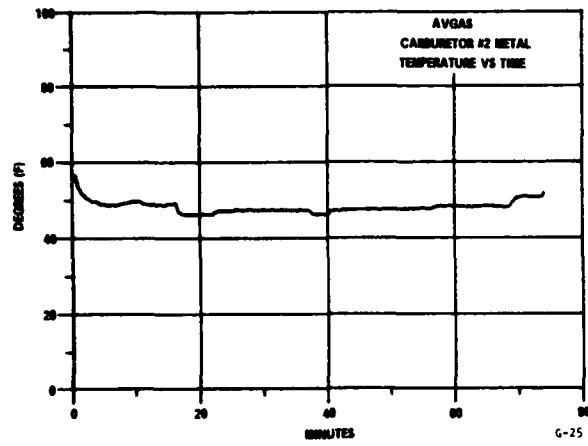
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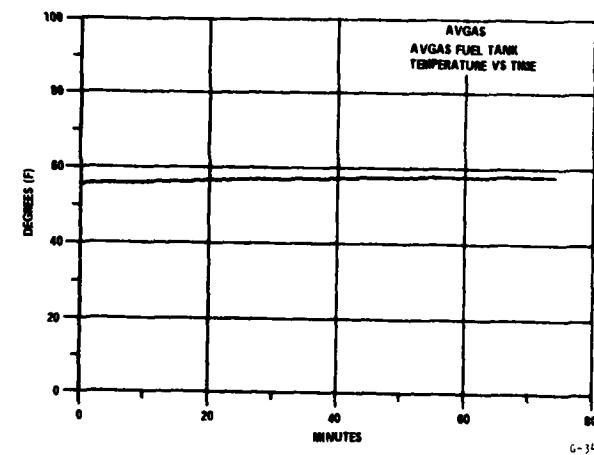
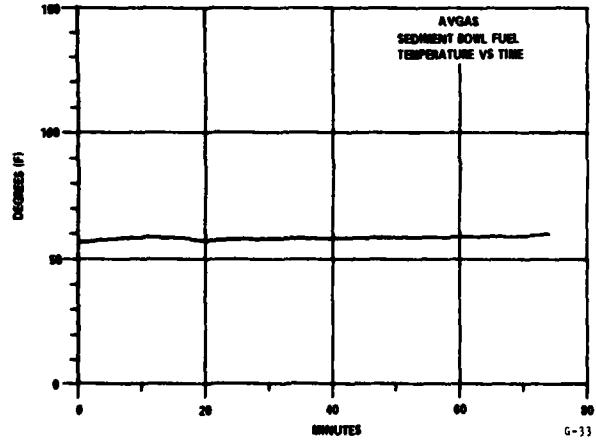
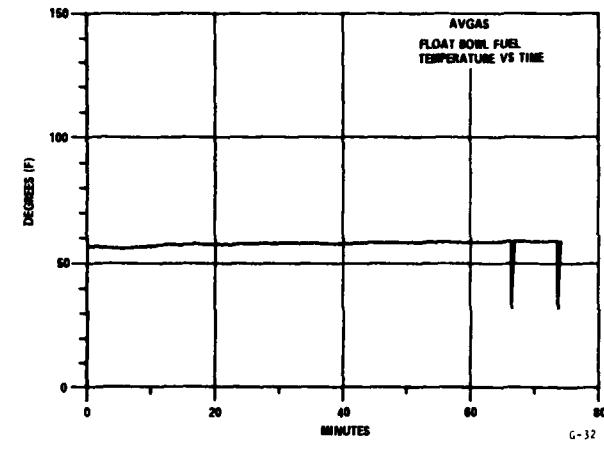
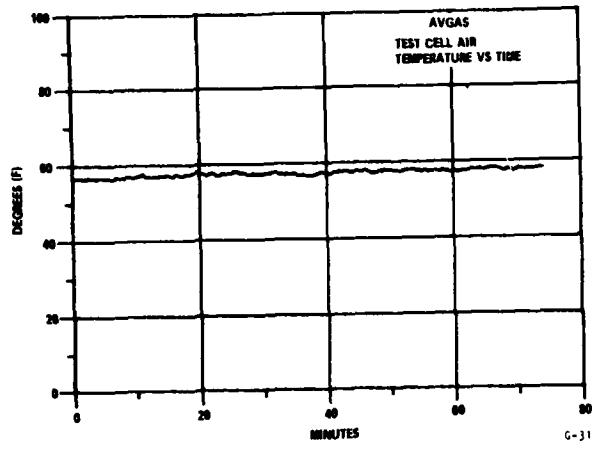


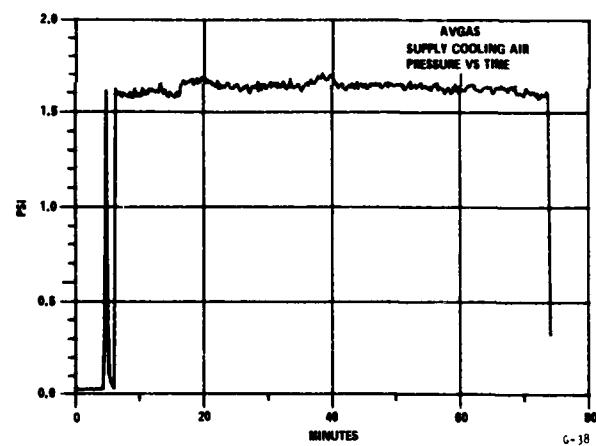
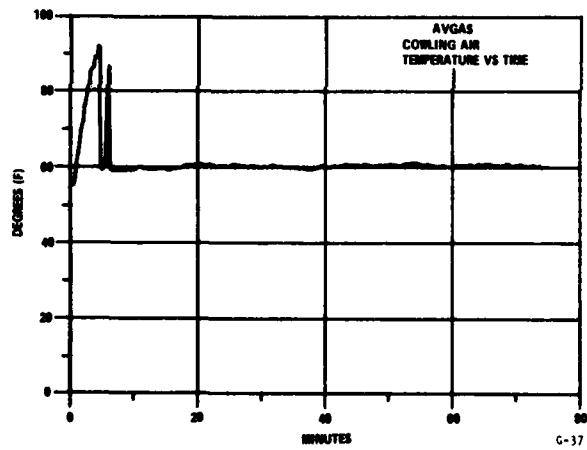
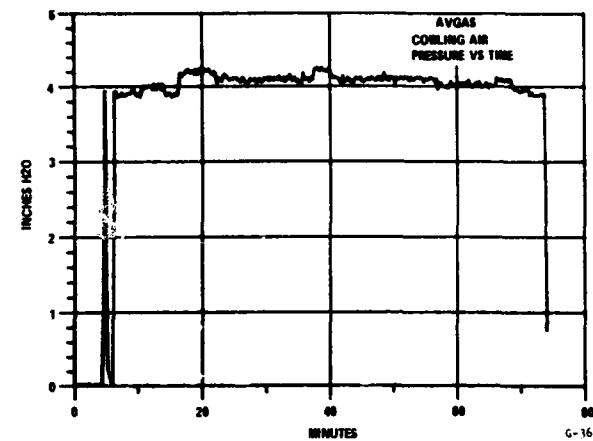
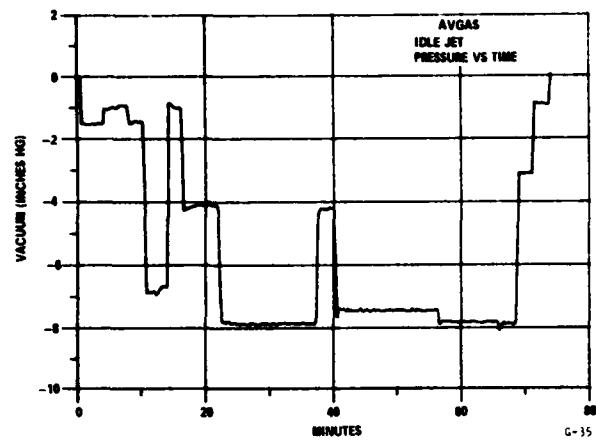


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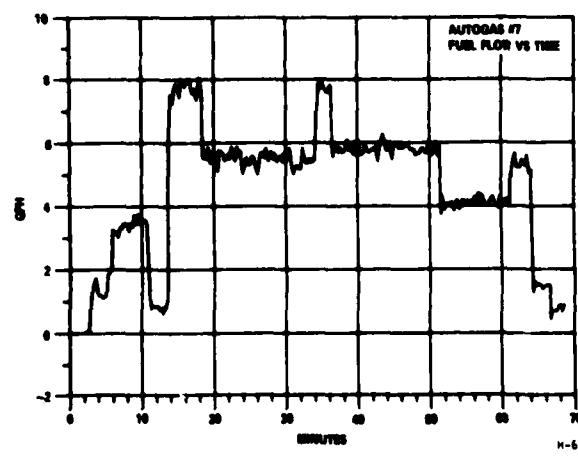
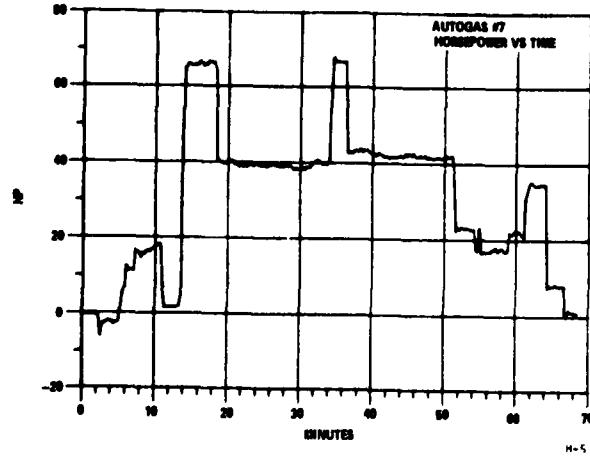
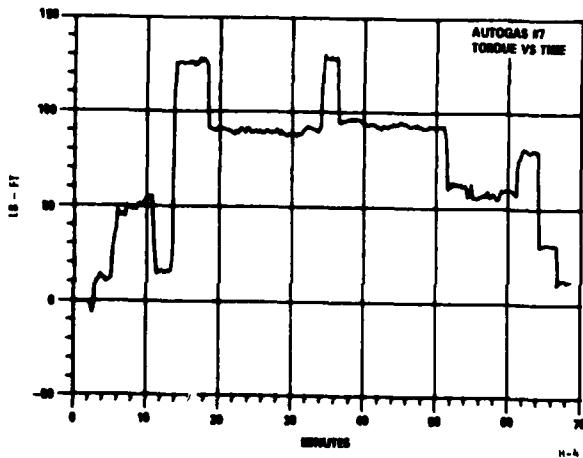
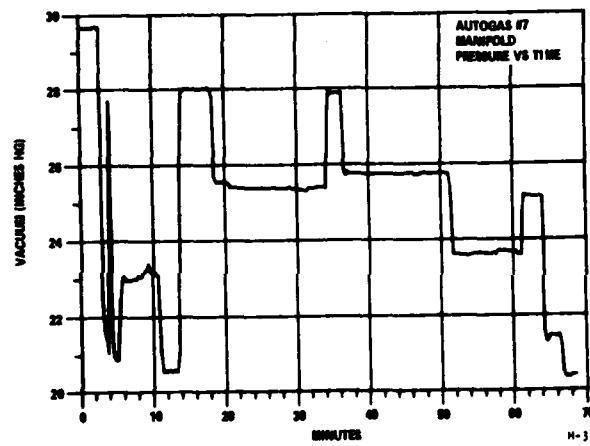
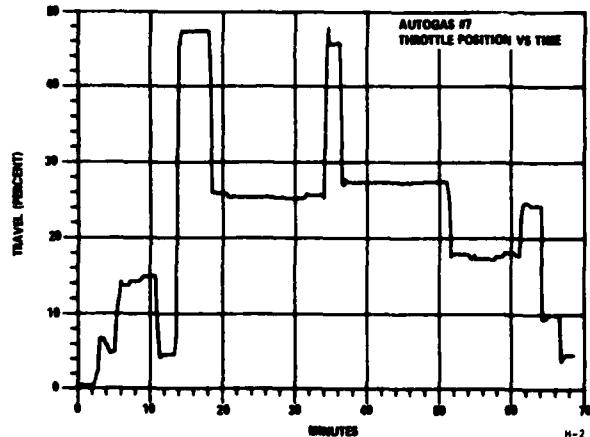
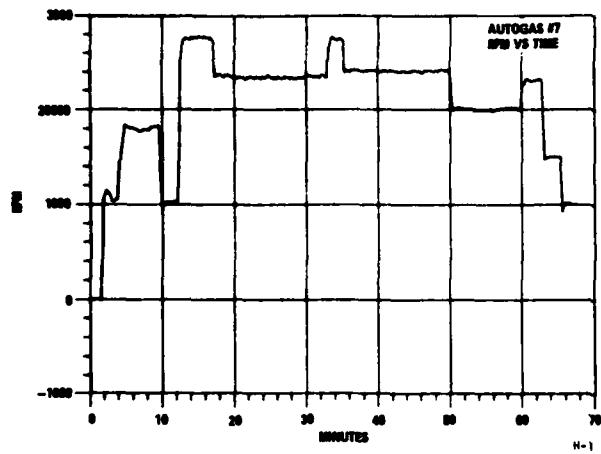




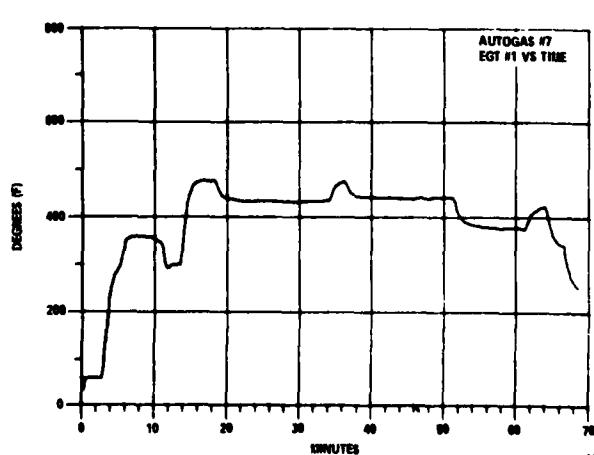
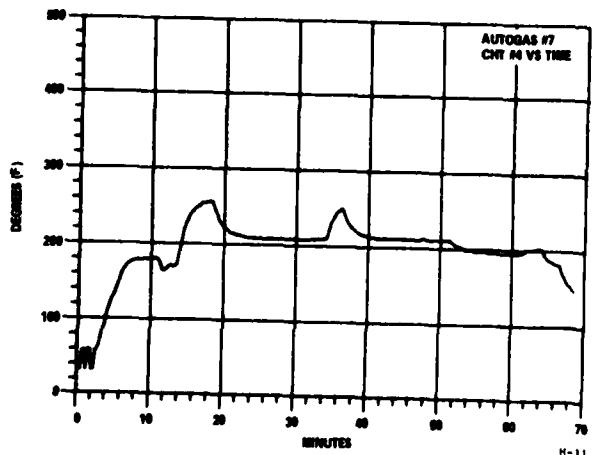
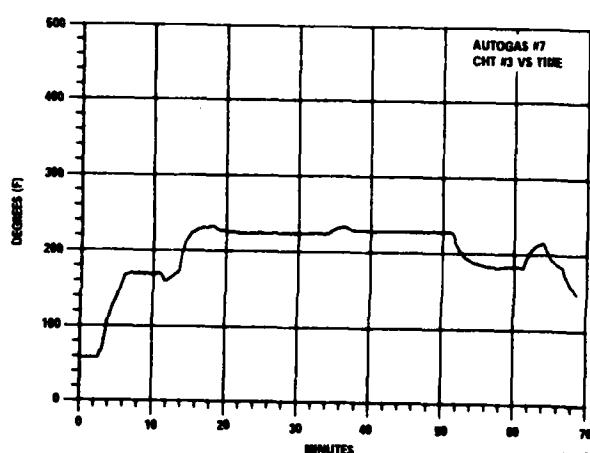
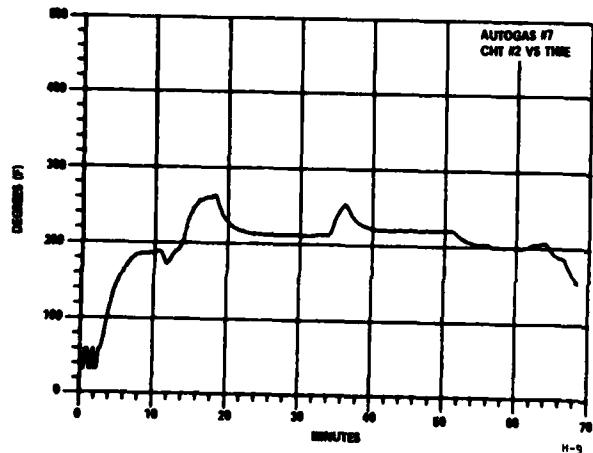
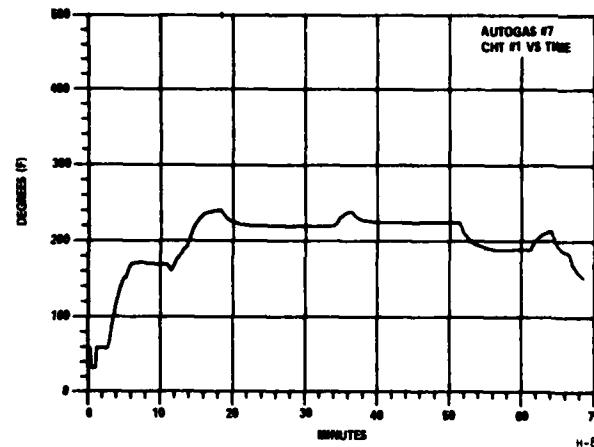
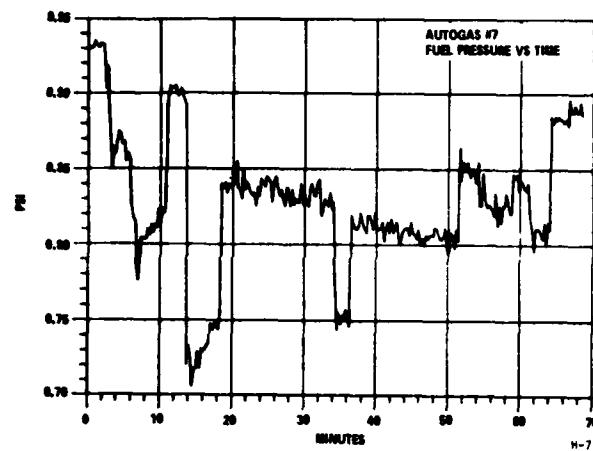


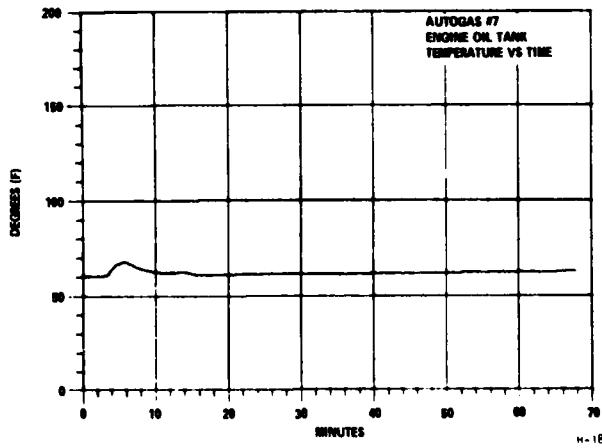
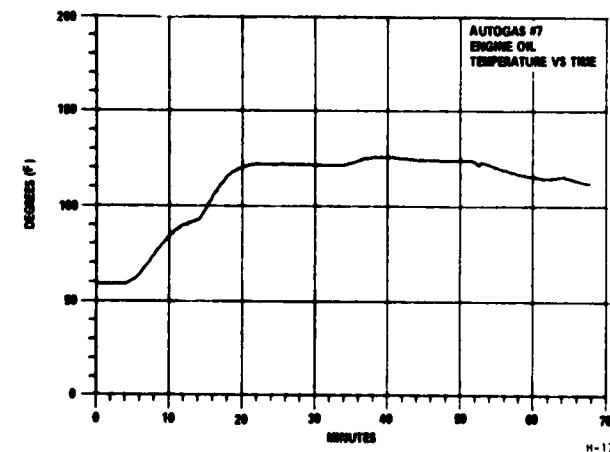
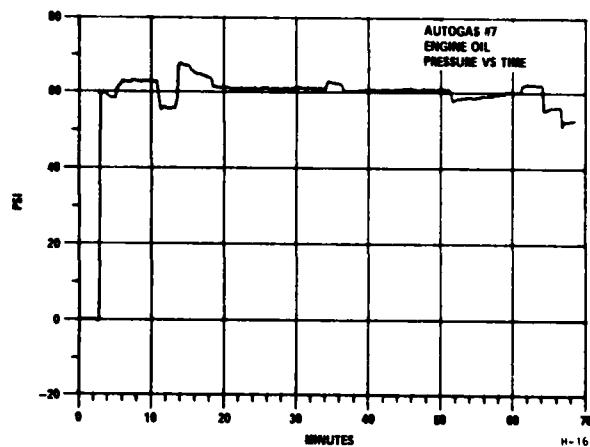
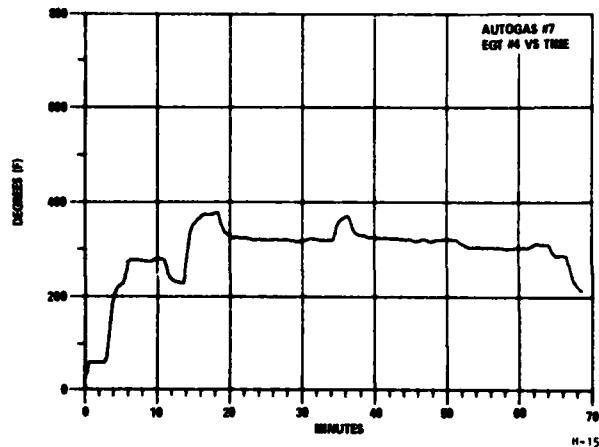
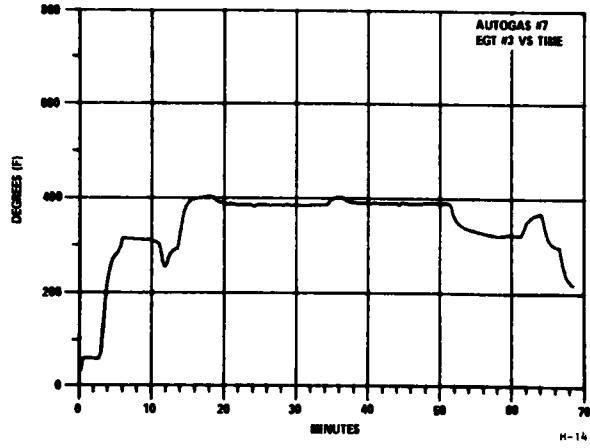
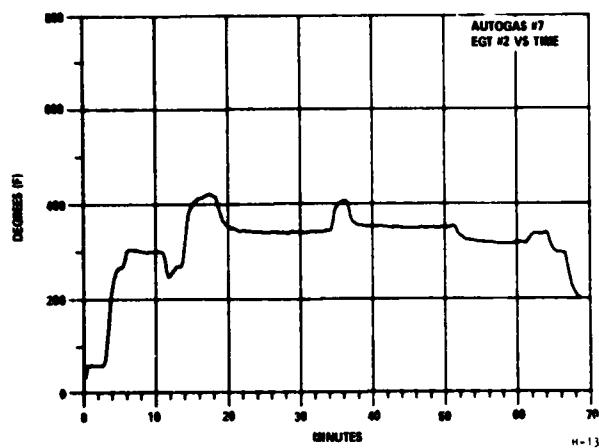
APPENDIX H

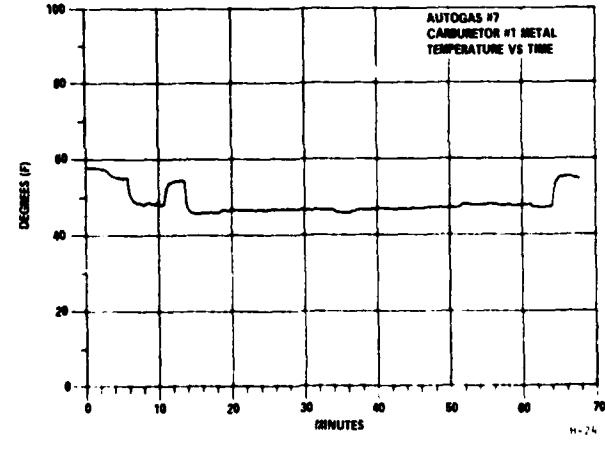
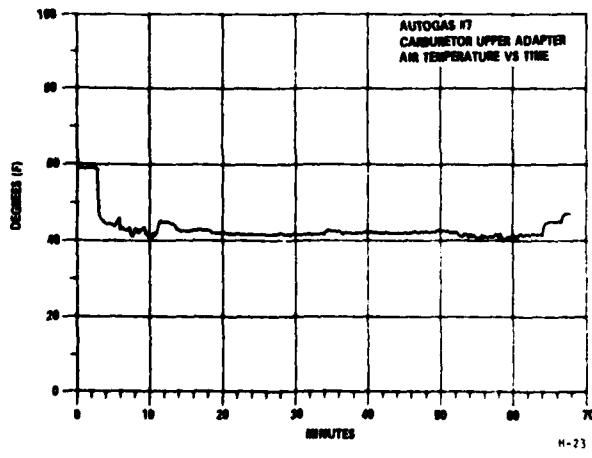
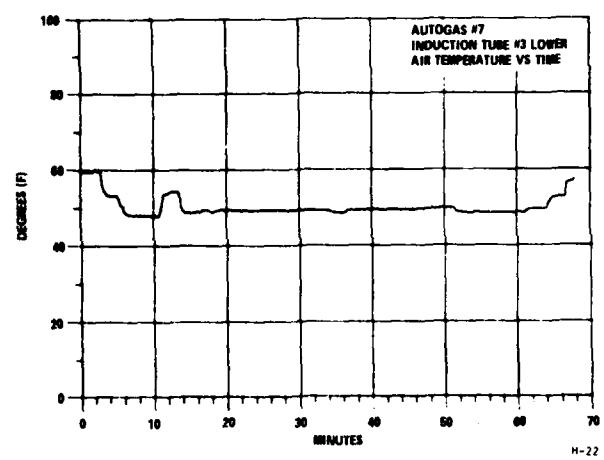
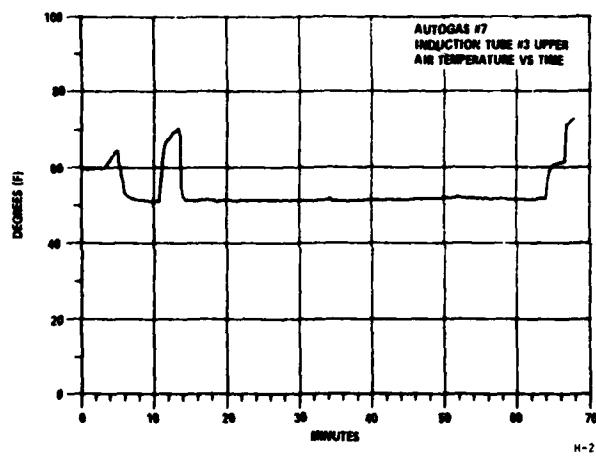
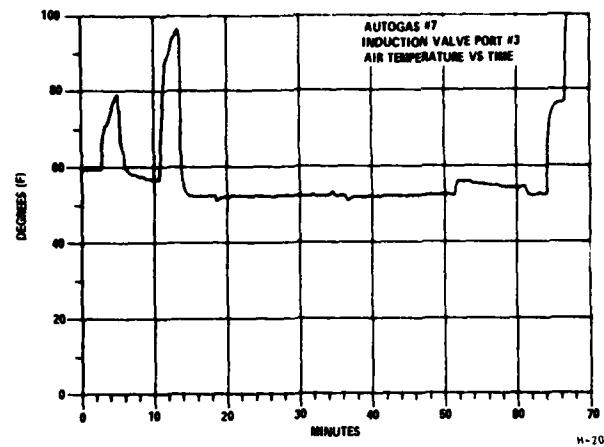
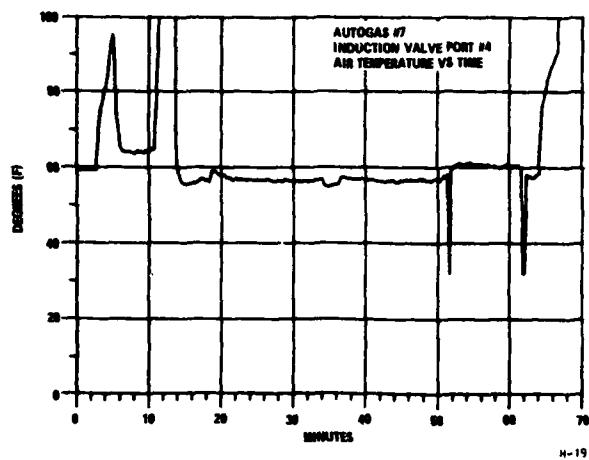
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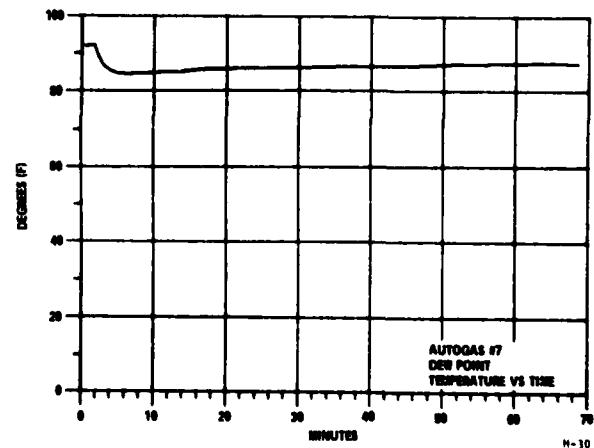
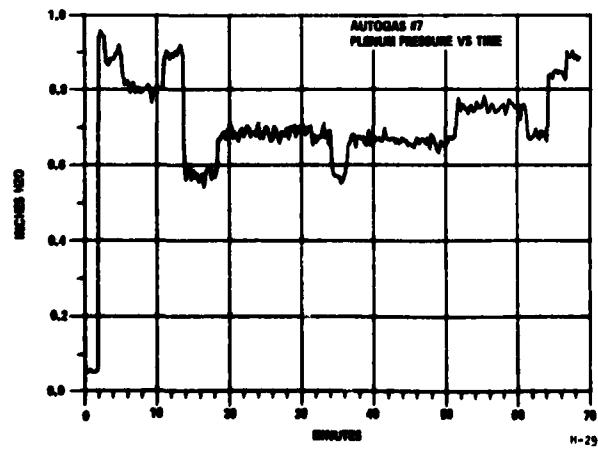
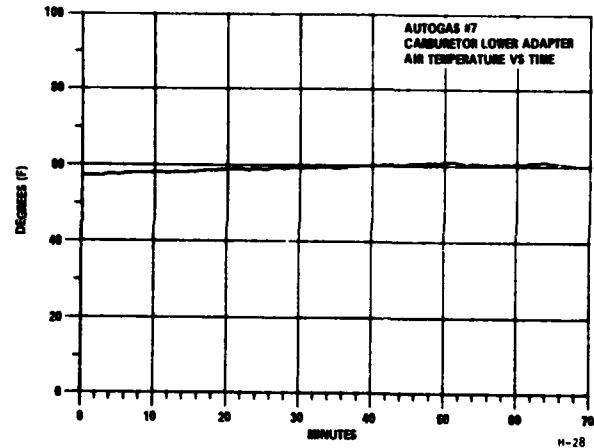
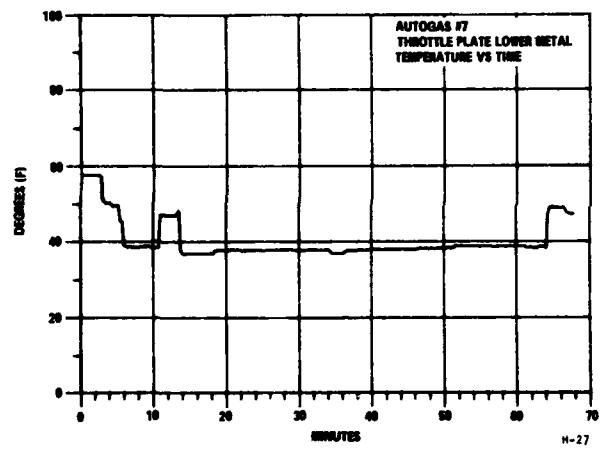
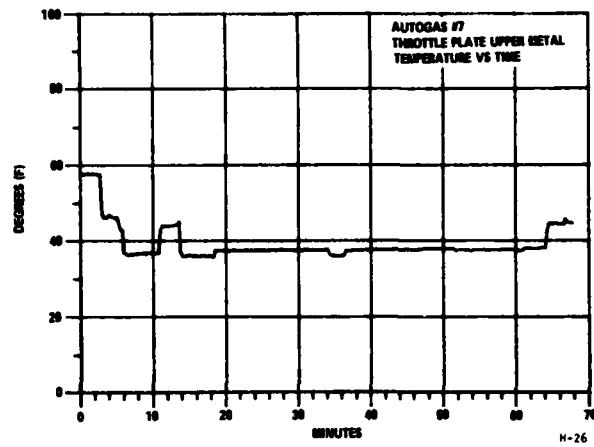
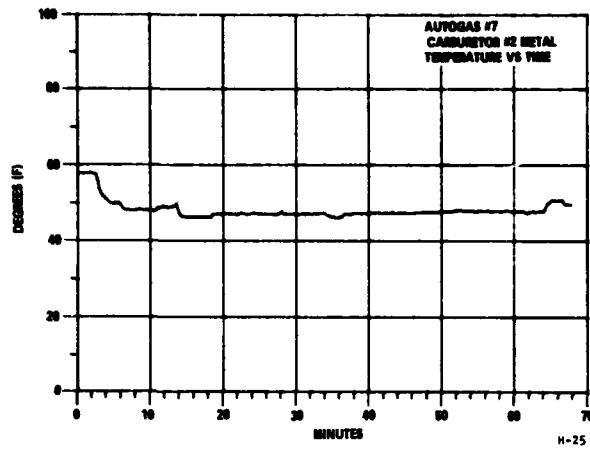


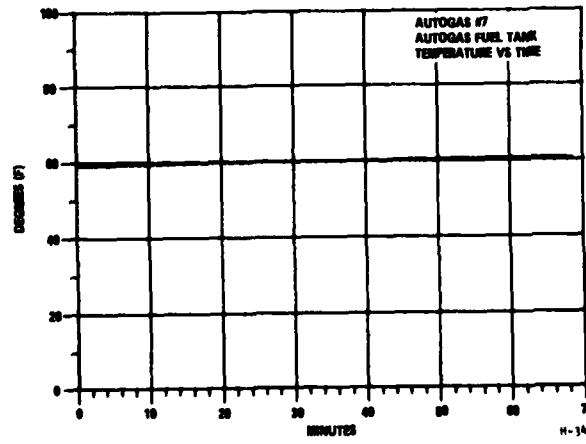
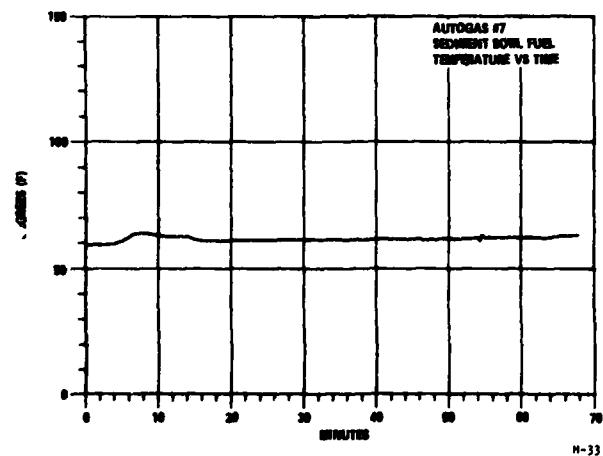
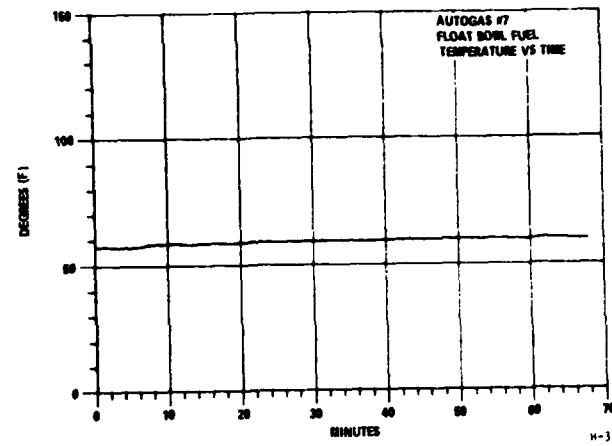
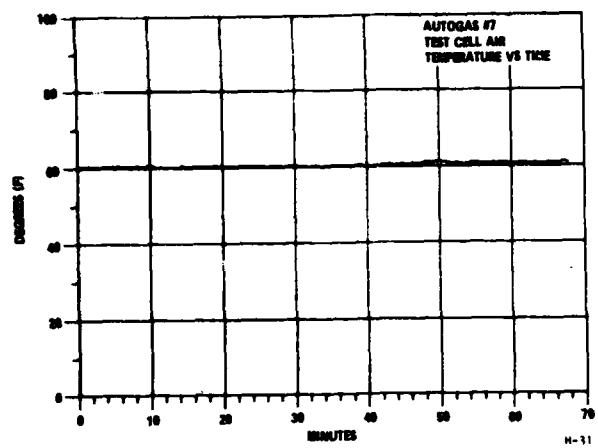
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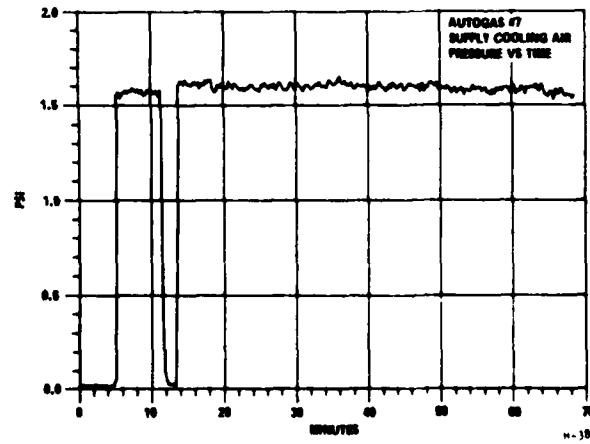
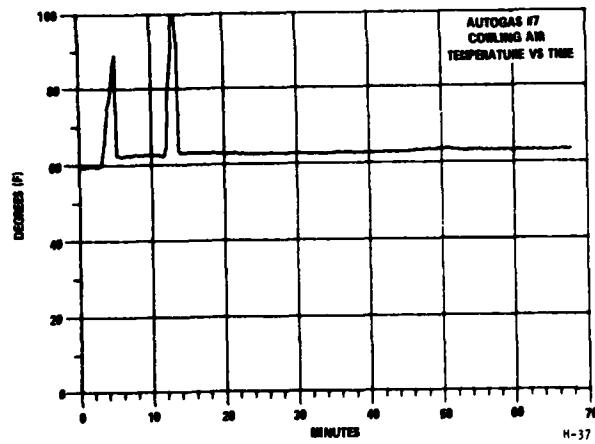
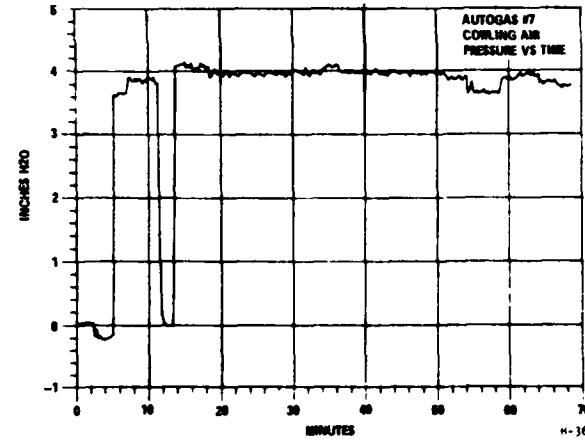
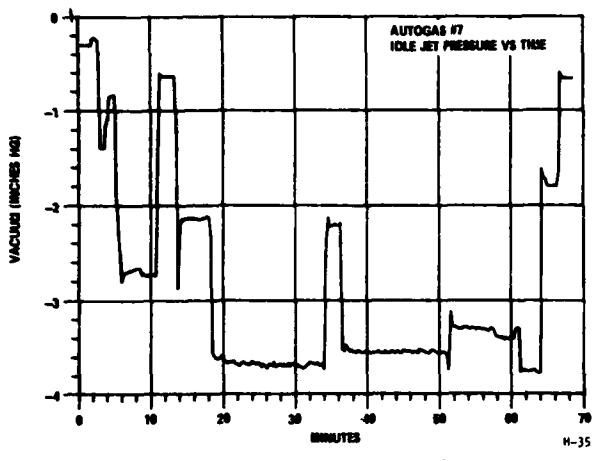






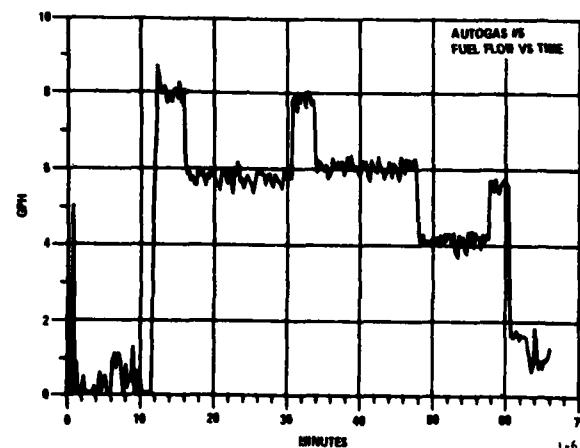
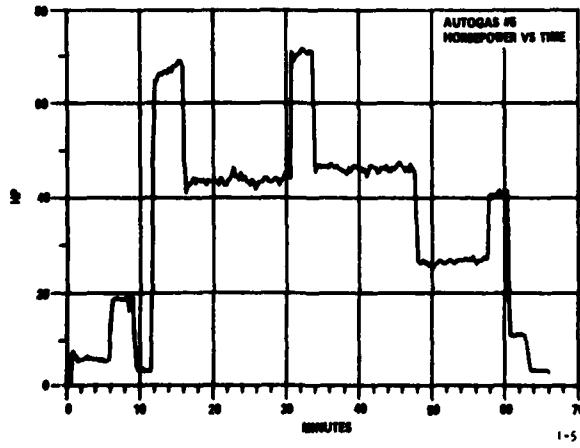
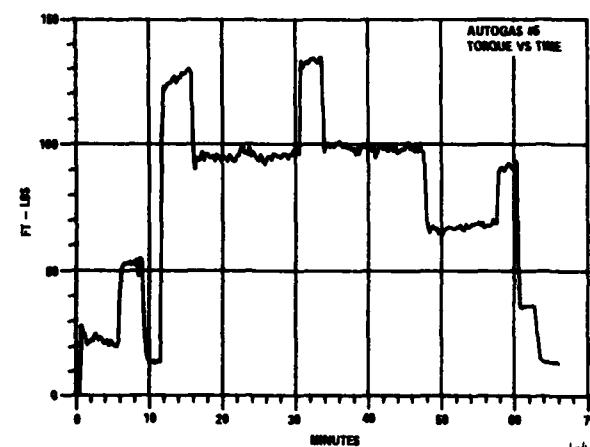
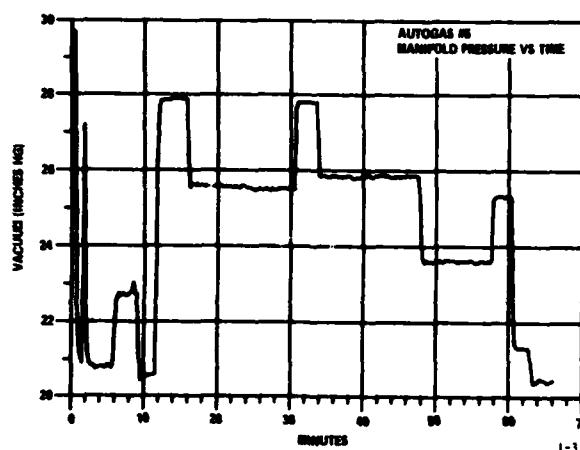
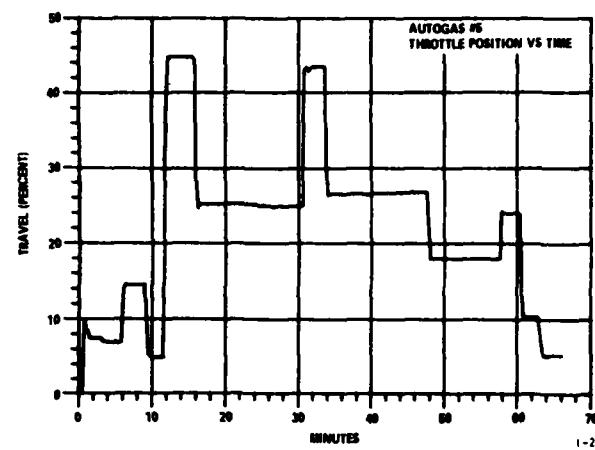
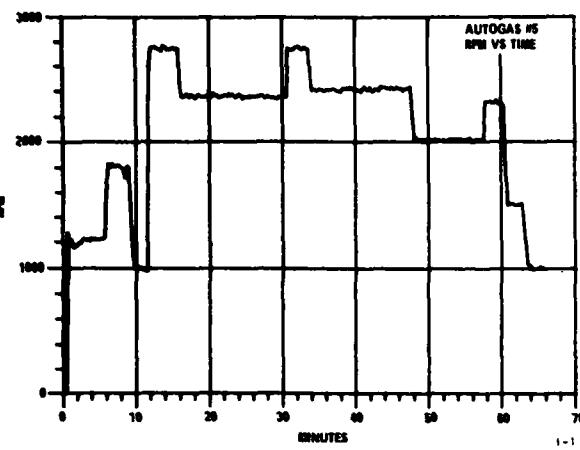


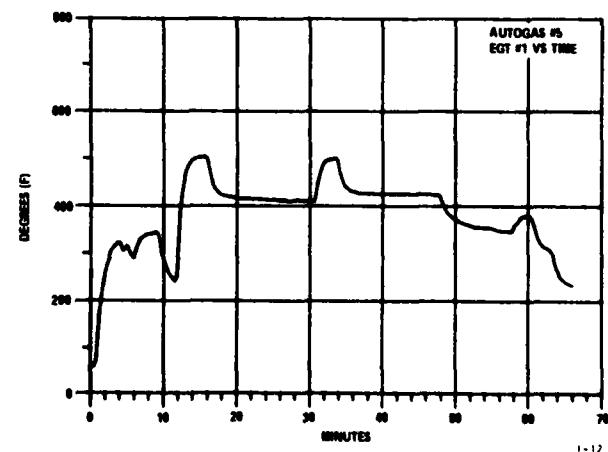
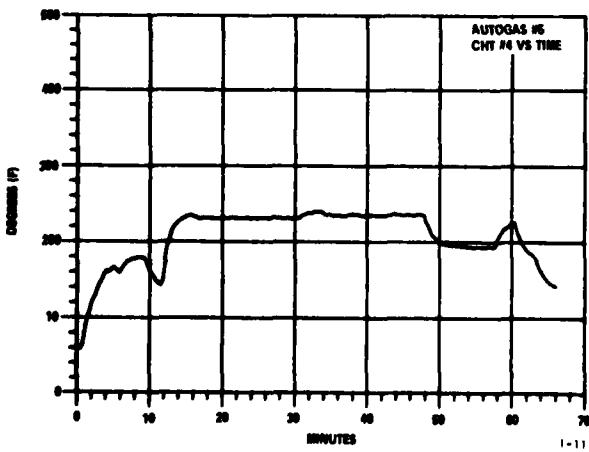
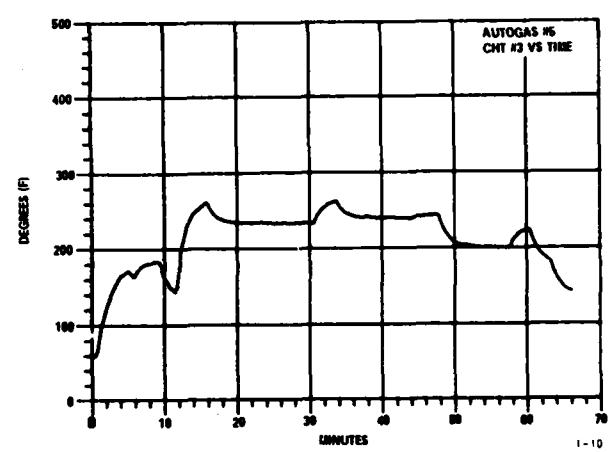
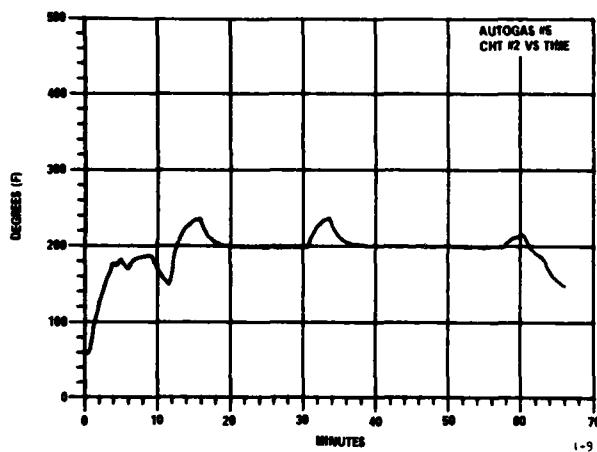
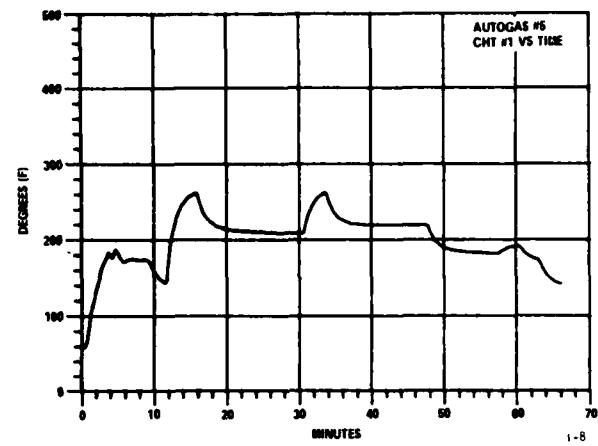
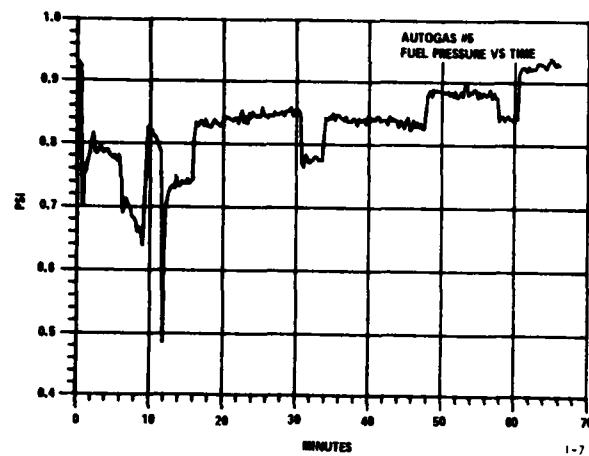


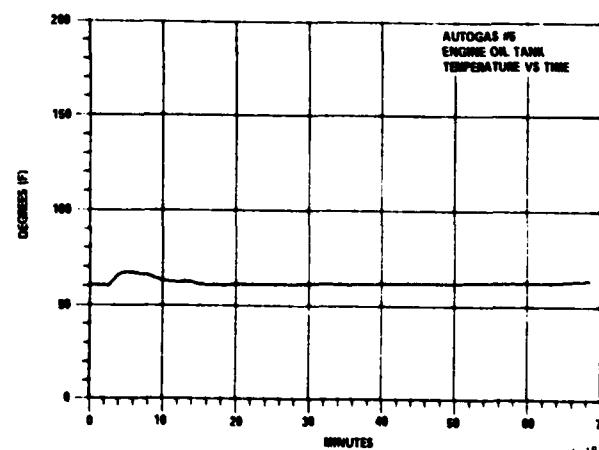
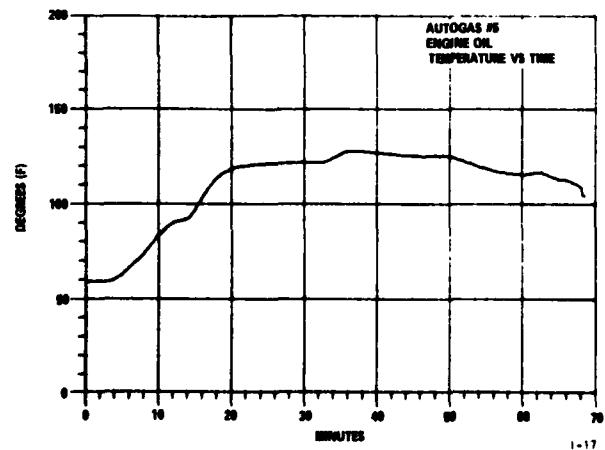
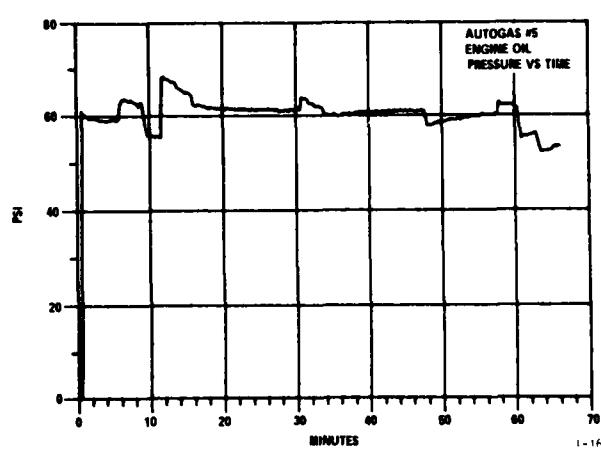
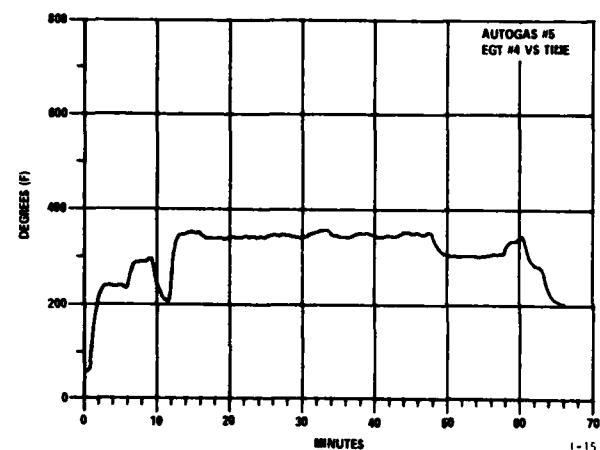
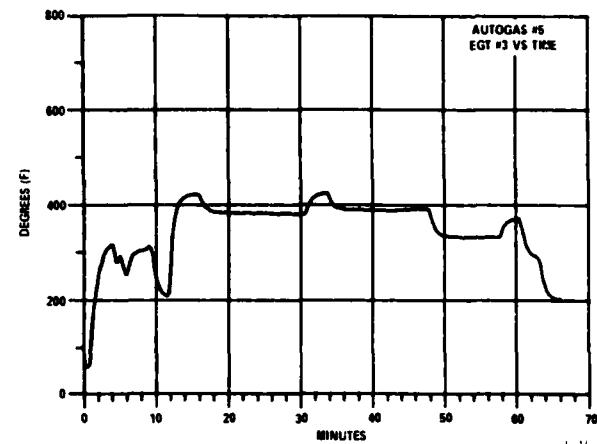
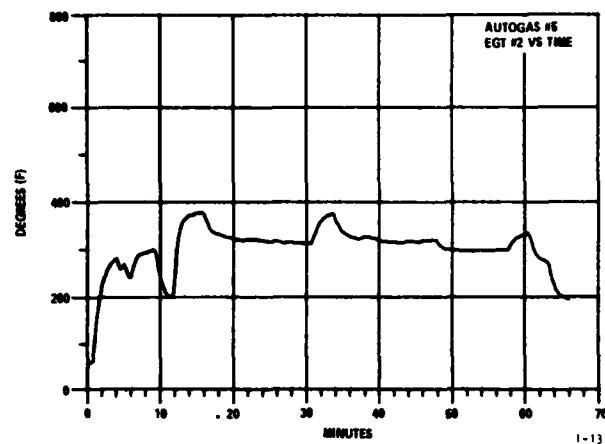


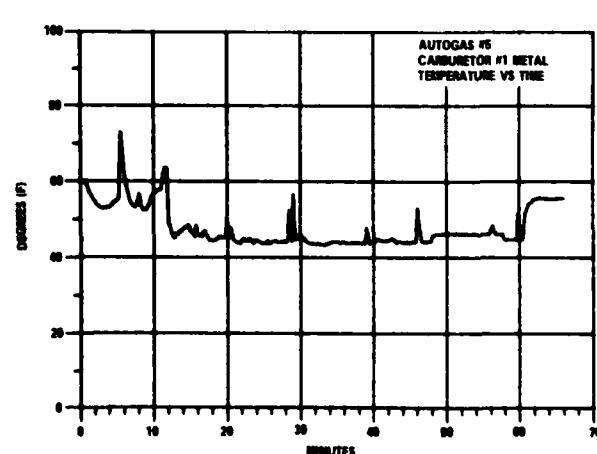
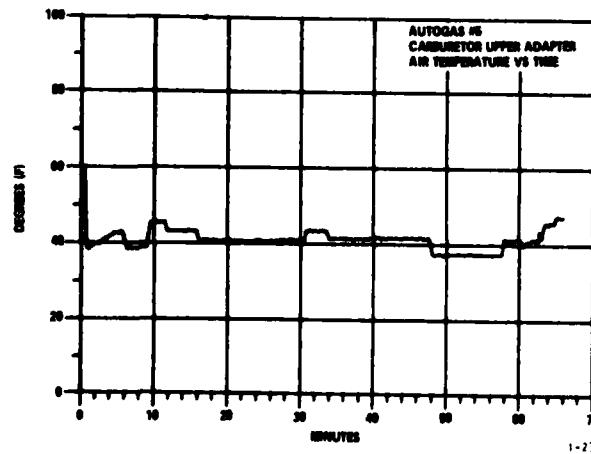
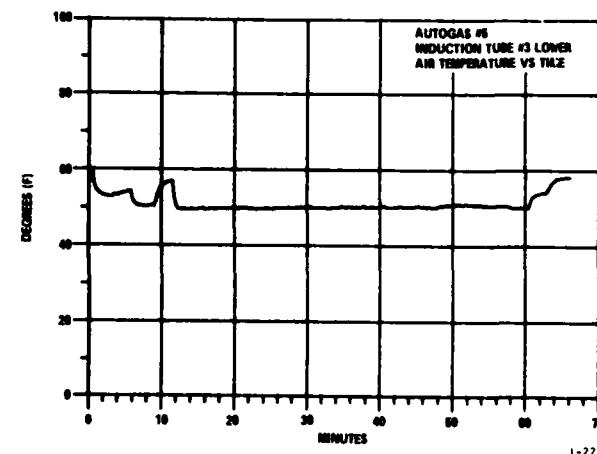
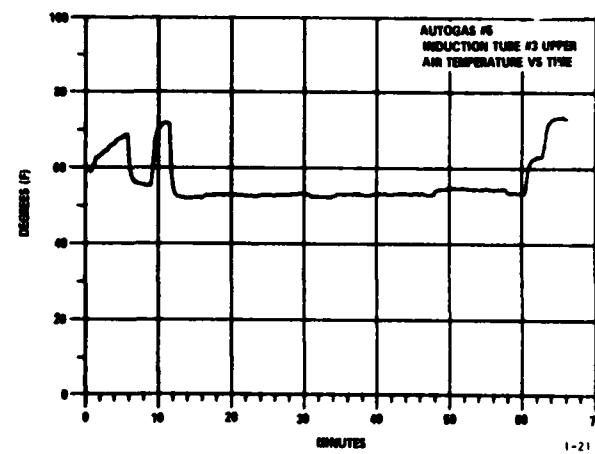
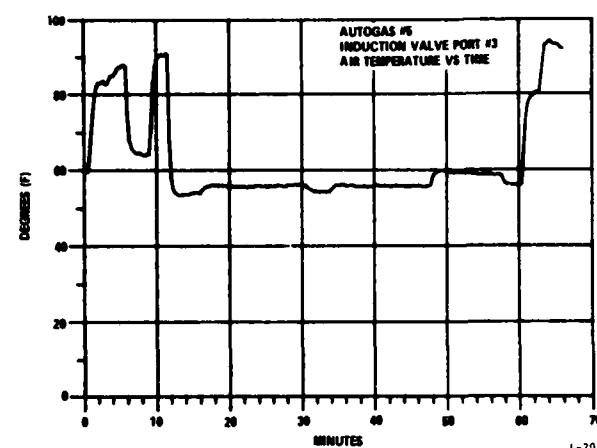
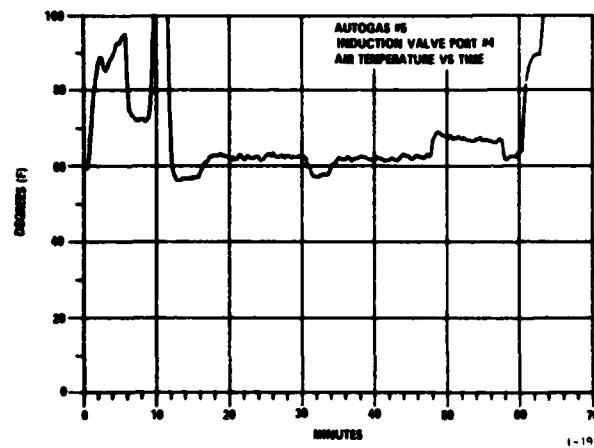
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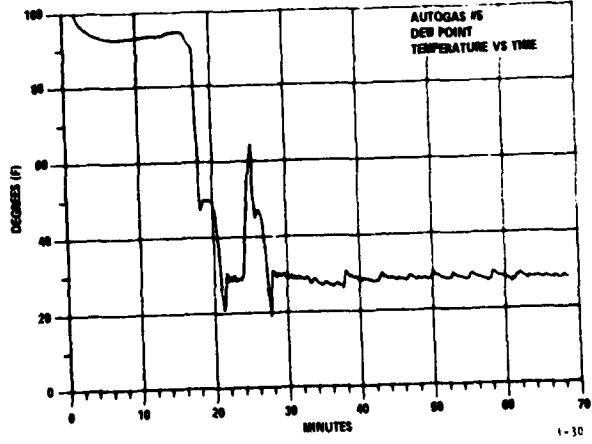
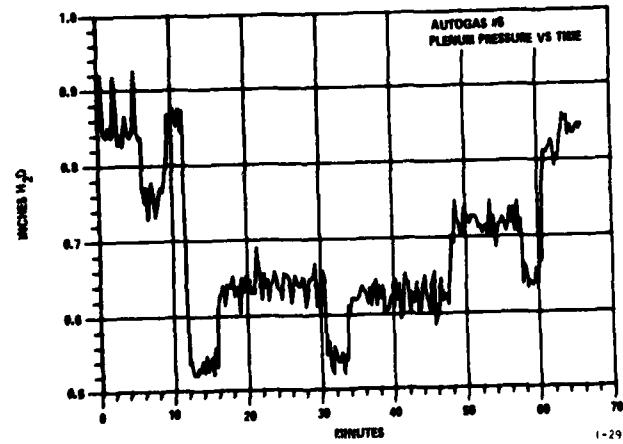
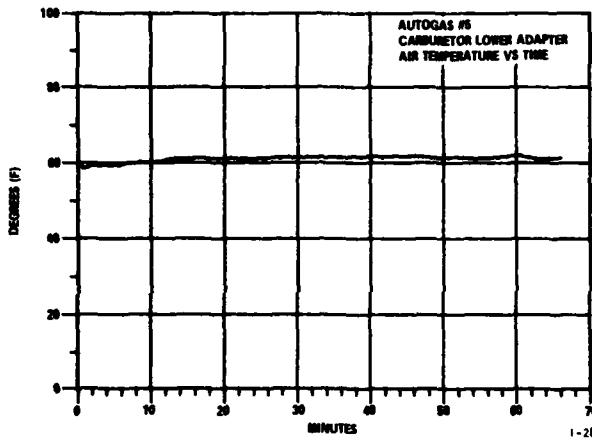
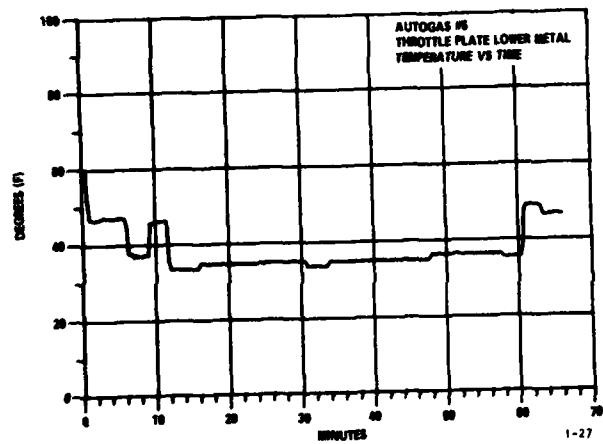
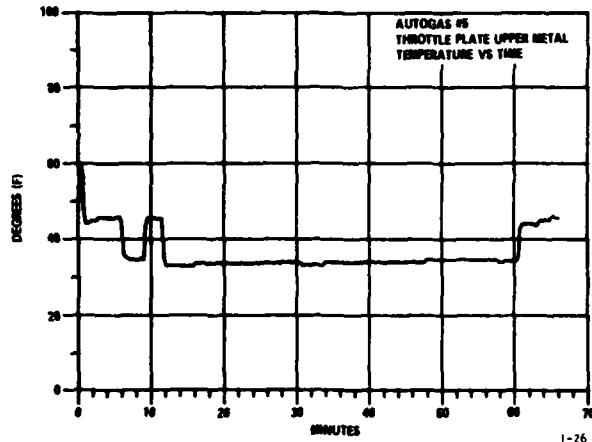
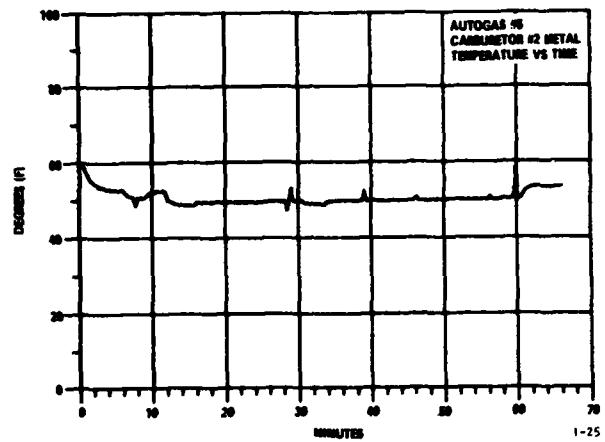
ENGINE PERFORMANCE BASELINE DATA UNLEADED REGULAR AUTOGAS
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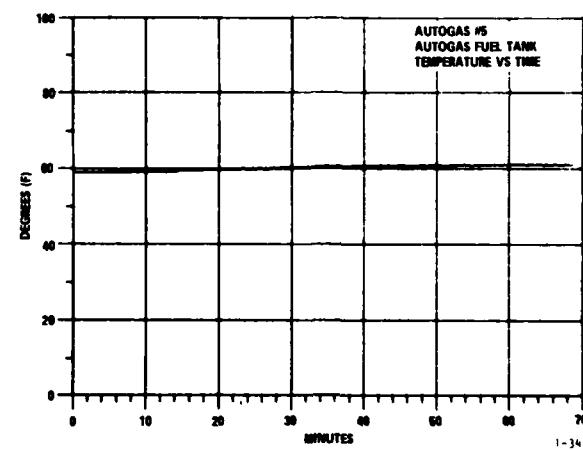
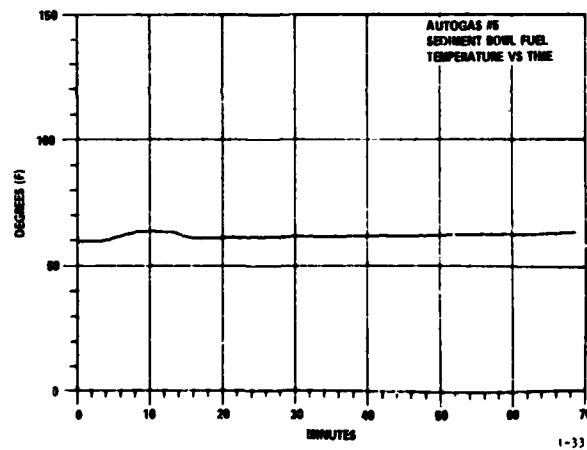
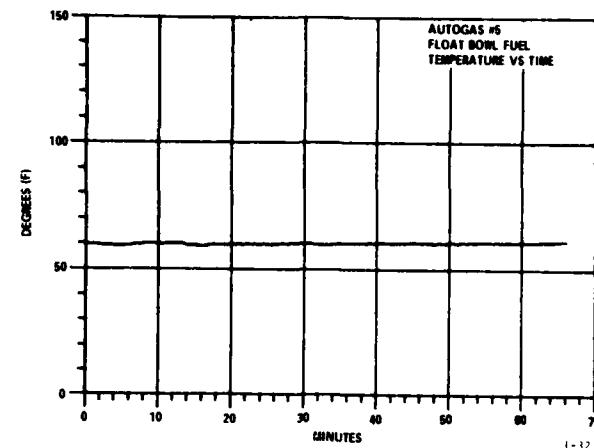
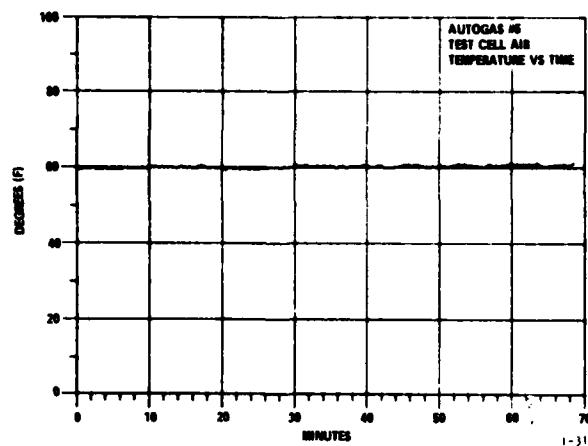


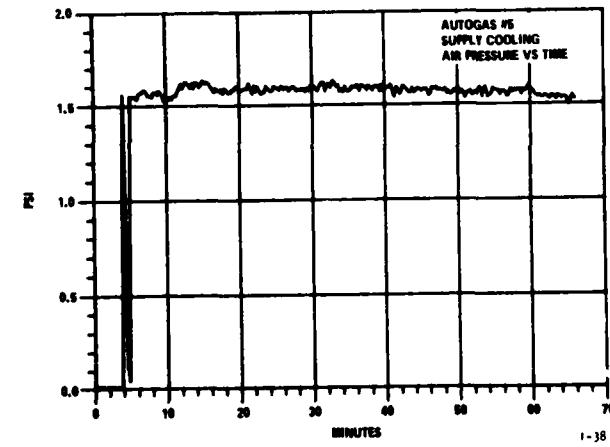
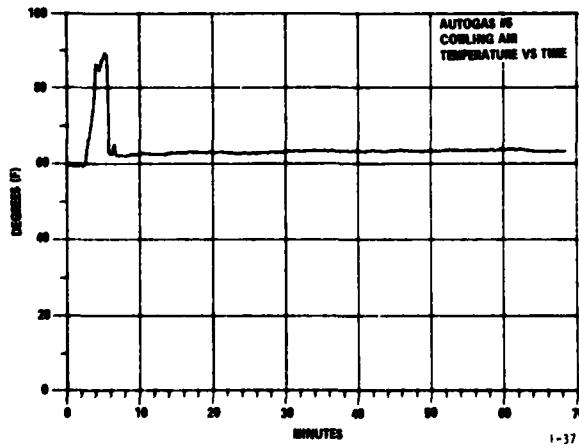
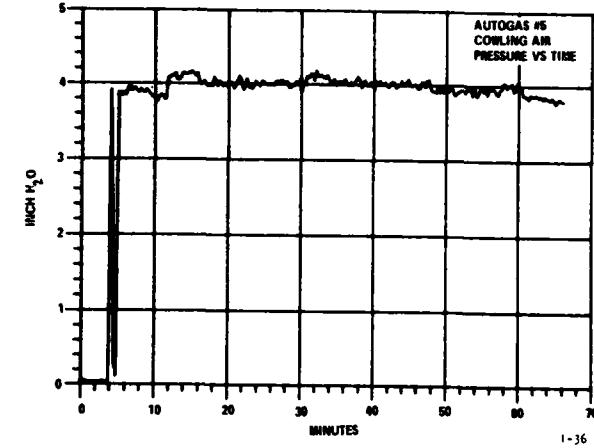
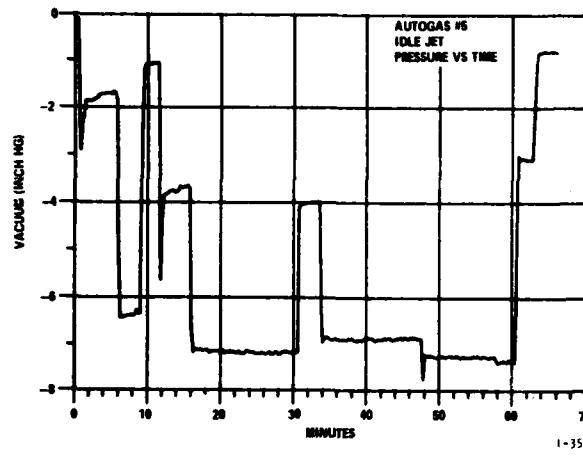




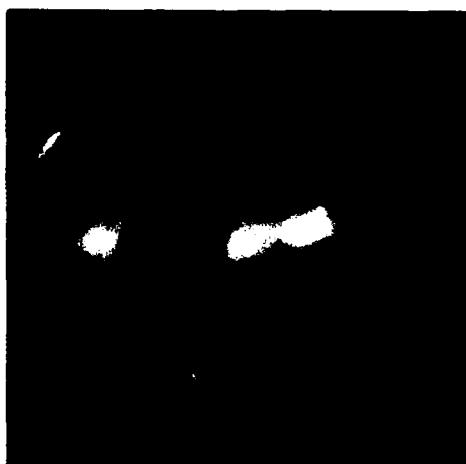




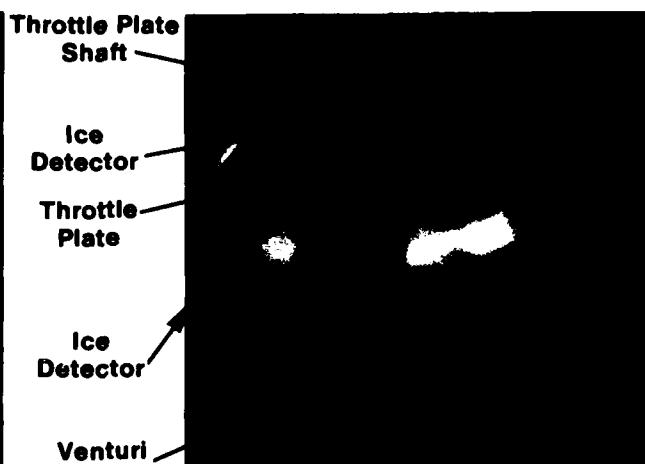




APPENDIX J
REAL-TIME CARBURETOR ICE PHOTOGRAPHS

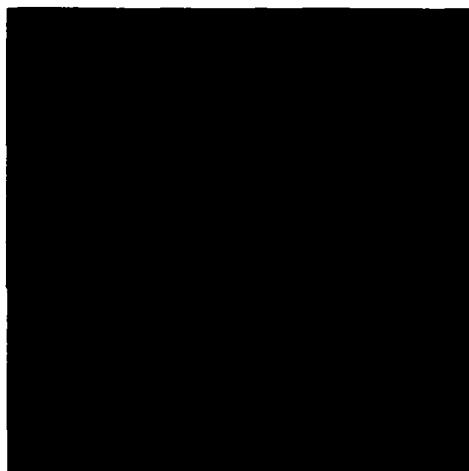


0 RPM

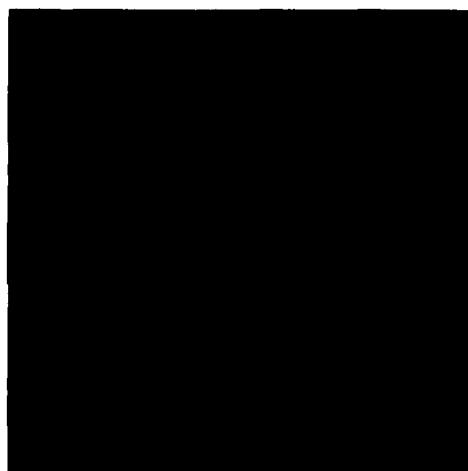


Throttle Plate
Shaft
Ice
Detector
Throttle
Plate
Ice
Detector
Venturi
Acceleration
Pump
Discharge
Main Fuel
Discharge

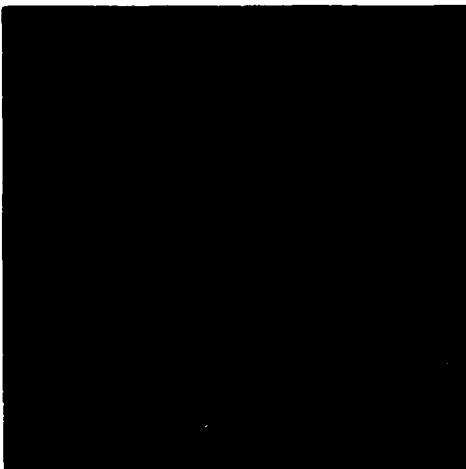
0 RPM



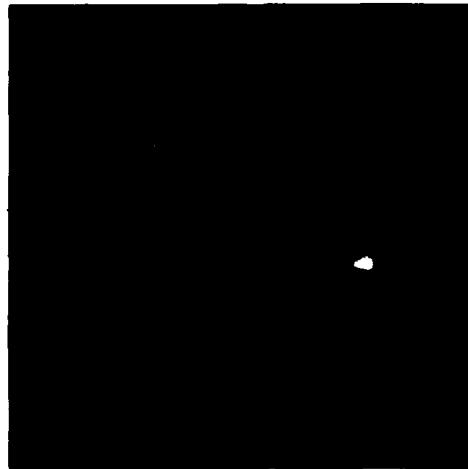
1600 (1430) AVGAS



1600 (1360) AUTO GAS



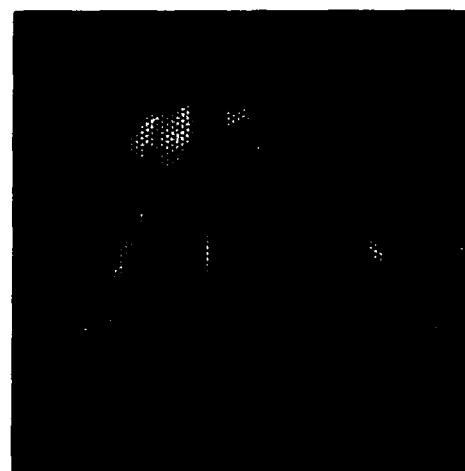
1800 (1675) AVGAS



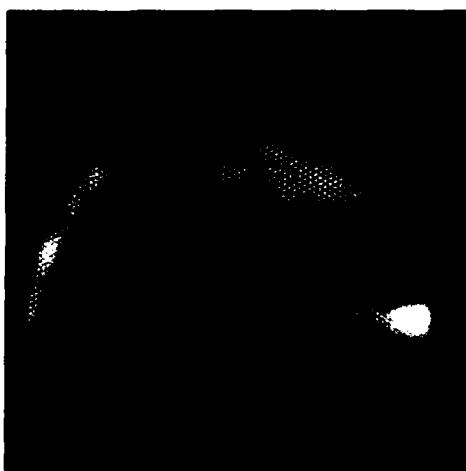
1800 (1700) AUTO GAS



2000 (1885) AVGAS



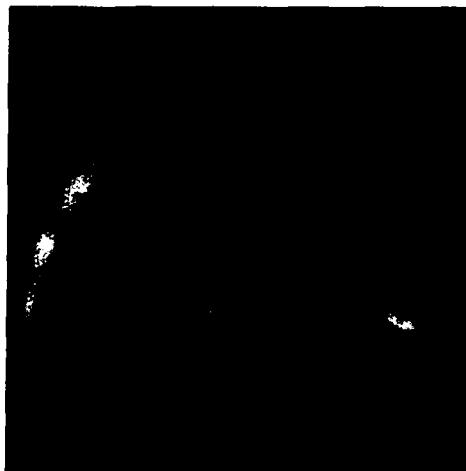
2000 (1900) AUTOGAS



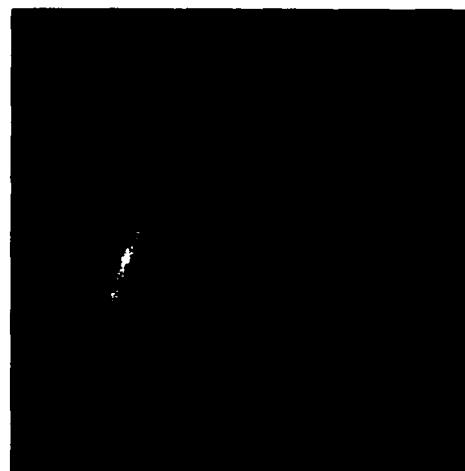
2000 (1890) AUTOGAS



2000 (1800) AUTOGAS



2350 (2295) AUTOGAS



2350 (2258) AUTOGAS

